

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of:  
Sven Woop et al.

Application No.: 10/589,794

Filed: August 17, 2006

Confirmation No.: 8682

For: DEVICE FOR THE  
PHOTOREALISTIC  
REPRESENTATION OF  
DYNAMIC, COMPLEX, THREE-  
DIMENSIONAL SCENES BY  
MEANS OF RAY TRACING

Examiner: Hoang, Phi

Group Art Unit: 2628

Customer No.: 60172

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

To The Commissioner for Patents:

This paper is in response to the Office Action dated January 27, 2009. Consideration of the above-captioned application is respectfully requested in view of the following.

**Amendments to the Claims** begin on page **2** of this paper.

**Remarks** begin on page **10** of this paper.